



PATENT
1560-0345P

#13
P. Miller
01/17/02

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: SANO, Osamu Conf.: 4434
Appl. No.: 09/582,870 Group: 3611
Filed: July 6, 2000 Examiner: D. Depumpo
For: HYDRAULIC CONTROL VALVE AND POWER
STEERING APPARATUS USING THE SAME

LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents
Washington, DC 20231

RECEIVED
JAN 17 2002
GROUP 3600
January 10, 2002

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	35	-	35	=	0	\$18	\$0.00
INDEPENDENT	1	-	3	=	0	\$84	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$0.00

01/15/2002 JED001 00000009 09582870

01 FEB 15

110.00 EP

- ☒ Petition for one (1) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☐ No fee is required.
- ☒ Check(s) in the amount of \$110.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

Michael K. Mutter, #29,680

MKM/gf
1560-0345P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

ATTACHMENT

RECEIVED
JAN 17 2002
GROUP 3600 (Rev. 09/27/01)



PATENT
1560-0345P

14/E
P.ullen
01/17/01

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT: SANO, Osamu CONF.: 4434
APPLN. NO.: 09/582,870 GROUP: 3611
FILED: July 6, 2000 EXAMINER: Depumpo
FOR: HYDRAULIC CONTROL VALVE AND POWER
STEERING APPARATUS USING THE SAME

REPLY TO NOTICE OF NON-RESPONSIVENESS

Assistant Commissioner for Patents
Washington, D.C. 20231

January 10, 2002

Sir:

In response to the Notice of Non-Responsiveness mailed November 19, 2001, the period for response being extended one (1) month to January 19, 2002, the following supplemental amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Please amend claims 59-63 as follows:

59. ~~The power steering apparatus according to claim 69, wherein said hydraulic pump is driven such that a flow rate becomes low flow rate or zero flow rate when steering is not carried, and such that the flow rate becomes high in accordance with steering angular velocity when steering is carried out.~~